Cooper Lighting Solutions Photometric Lab
1121 Highway 74 South
Peachtree City, GA 30269

Scaled data based on original data using

LM-79-08 Approved Method: Electrical and Photometric Measurements of Solid-State Lighting Products

Test Report Prepared for

Cooper Lighting Solutions

(formerly Eaton)

Brand: McGRAW-EDISON

Report Number: P1363376

Luminaire Tested: **GSS-SB1B-722-U-SL3**

Issue Date: 02/18/2026

Report Generated By 670245763

Cooper Lighting Solutions Photometric Lab
1121 Highway 74 South
Peachtree City, GA 30269

Scaled Data Report

Test Information

Test Method:	LM-79-08
Report Number:	P1363376
Test Lab:	INNOVATION CENTER(G1)
Issue Date:	02/18/2026
Manufacturer:	COOPER LIGHTING SOLUTIONS (FORMERLY EATON)
Product Line:	McGRAW-EDISON
Catalog Number:	GSS-SB1B-722-U-SL3
Description:	GALLEON II SLIM SITE HIGH DENSITY LED ARRAYS 1SQUARE 40W 70CRI 2200K FIXTURE w/ TYPE III SPILL CONTROL DISTRIBUTION OPTIC
Light Source:	(26) 2200K CCT, 70 CRI LEDS
Ballast/Driver:	ELECTRONIC DRIVER

Summary

Lumens per Lamp:	N/A
Luminaire Lumens:	3952.6 lumens
Efficiency:	N/A
Efficacy:	98.8 lumens/watt
Luminous Opening:	Rectangular (W 0.5' x L: 0.5' x H: 0')
IES Classification:	Type III - Medium
BUG Rating:	B1 - U0 - G1

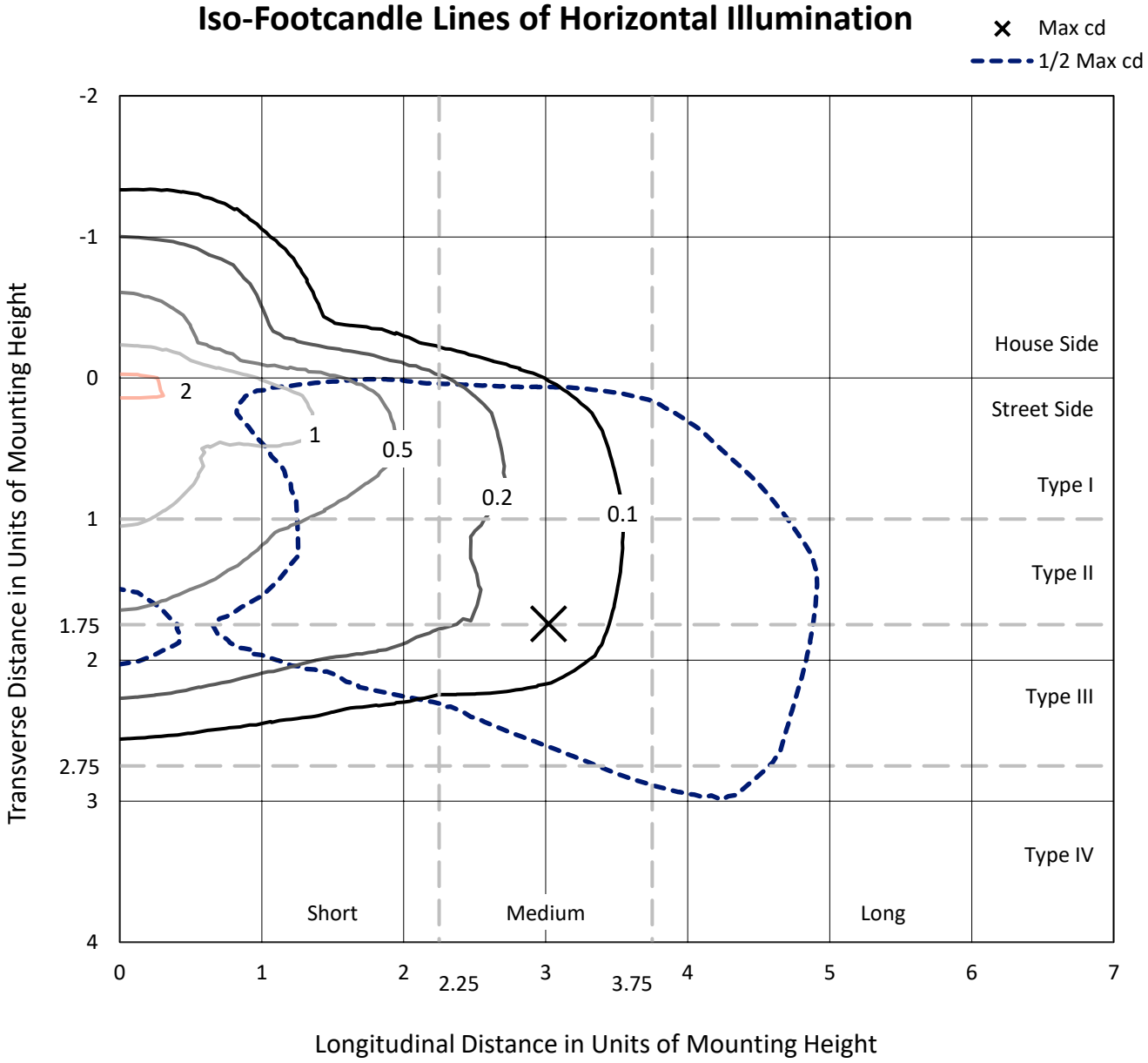
Input Watts (W):	40
Input Voltage (V):	120
Input Current (Ain):	NR
Voltage Rise (V):	NR
Power Factor:	0.98
Total Harmonic Distortion (THDi):	5.3%
Frequency (hertz):	60
Stabilization Time:	NR
Operation Time:	NR
Ambient Temperature (°C):	NR
Test Distance:	28.75 FT

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Scaled Data Report

REPORT NUMBER: P1363376
CATALOG NUMBER: GSS-SB1B-722-U-SL3

Iso-Footcandle Lines of Horizontal Illumination



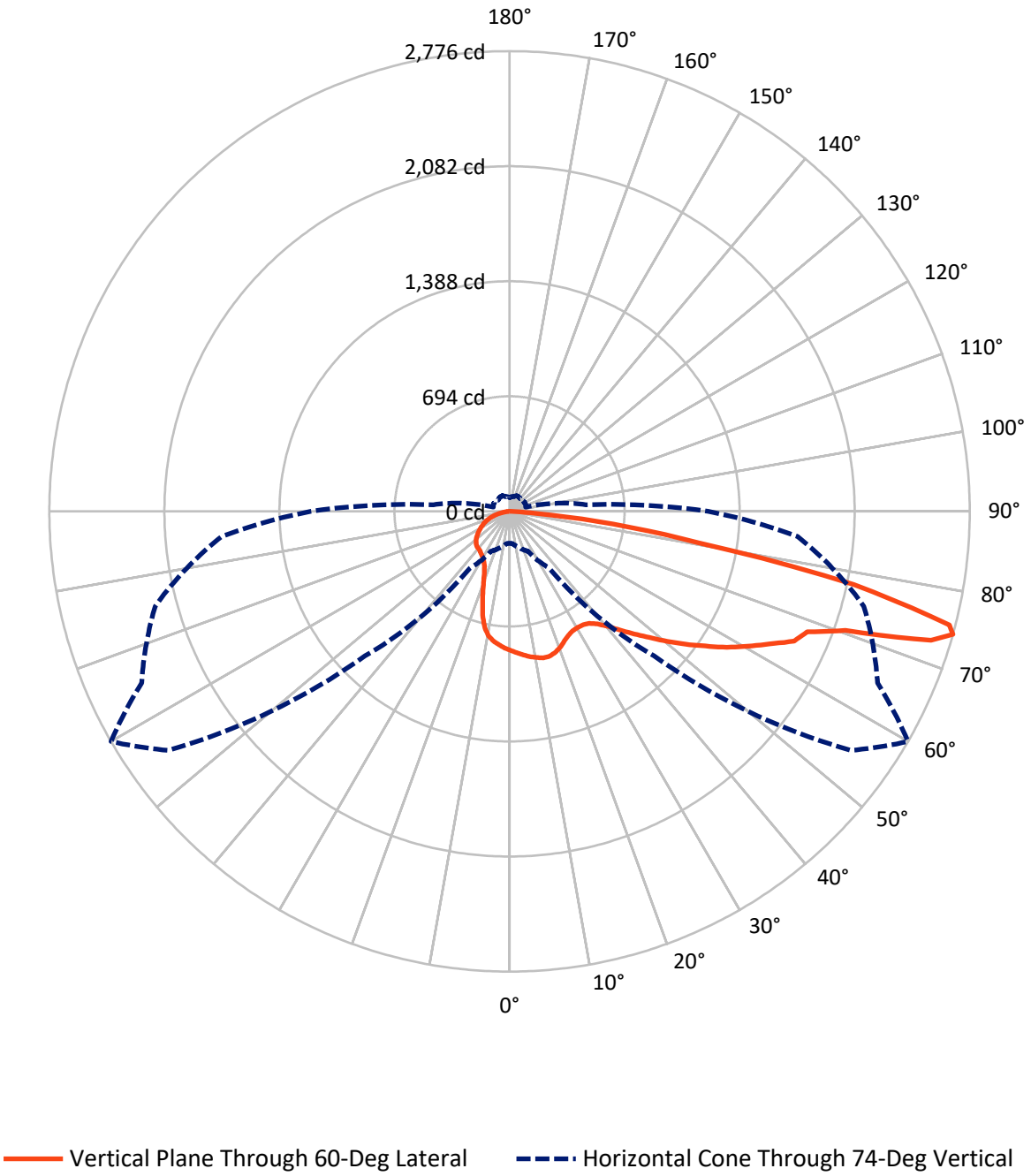
Based on 20 foot mounting height. Maximum calculated value = 2.1 fc
Type III - Medium - N/A

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REPORT NUMBER: P1363376
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Luminous Intensity Polar Plot



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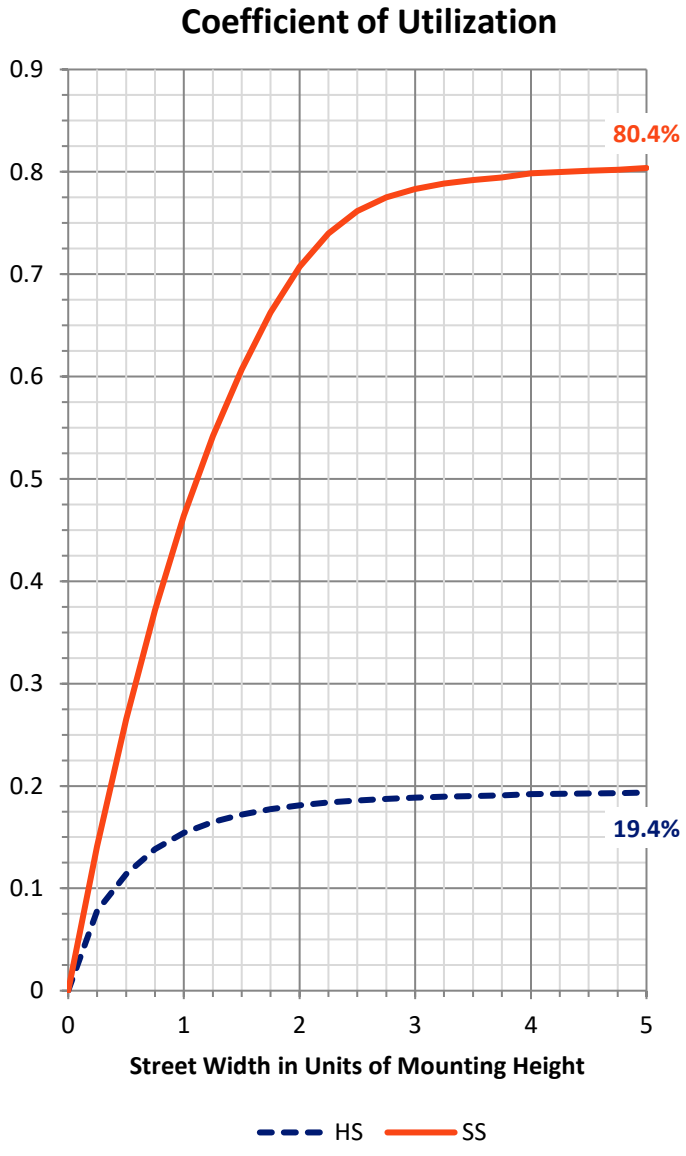
REPORT NUMBER: P1363376
CATALOG NUMBER: GSS-SB1B-722-U-SL3

FLUX DISTRIBUTION:

		Downward	Upward	Total
House Side	Lumens	771.5	0.0	771.5
	% Fixture	19.5	0.0	19.5
Street Side	Lumens	3181.0	0.0	3181.0
	% Fixture	80.5	0.0	80.5
Total	Lumens	3952.6	0.0	3952.6
	% Fixture	100.0	0.0	100.0

ZONAL LUMENS:

Zone	Lumens	% Fixture
0°-10°	77.1	2.0
10°-20°	189.3	4.8
20°-30°	283.0	7.2
30°-40°	403.4	10.2
40°-50°	580.1	14.7
50°-60°	776.7	19.7
60°-70°	912.1	23.1
70°-80°	650.5	16.5
80°-90°	80.3	2.0
90°-100°	0.0	0.0
100°-110°	0.0	0.0
110°-120°	0.0	0.0
120°-130°	0.0	0.0
130°-140°	0.0	0.0
140°-150°	0.0	0.0
150°-160°	0.0	0.0
160°-170°	0.0	0.0
170°-180°	0.0	0.0
0°-90°	3952.6	100.0
0°-180°	3952.6	100.0



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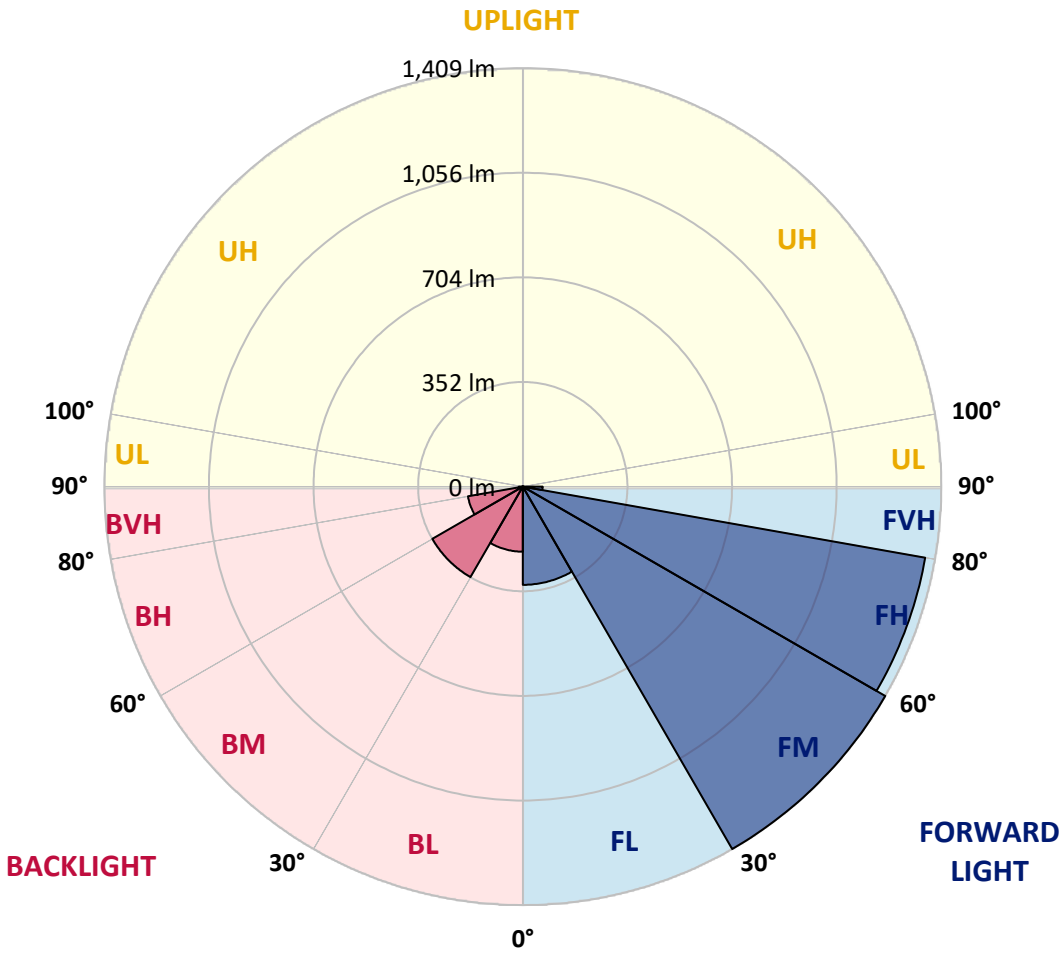
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LUMINAIRE CLASSIFICATION SYSTEM LUMEN TABLE AND BUG RATING:

Zone		Lumens	% Fixture	Zone Rating/Lumen Limit B	U	G
FL	(0°-30°)	330.5	8.4			
FM	(30°-60°)	1408.6	35.6			
FH	(60°-80°)	1375.2	34.8			G1/1800
FVH	(80°-90°)	66.7	1.7			G1/100
BL	(0°-30°)	219.0	5.5	B1/500		
BM	(30°-60°)	351.6	8.9	B1/1000		
BH	(60°-80°)	187.4	4.7	B1/500		G1/500
BVH	(80°-90°)	13.6	0.3			G1/100
UL	(90°-100°)	0.0	0.0		U0/0	
UH	(100°-180°)	0.0	0.0		U0/0	

BUG Rating: B1-U0-G1
Type III Medium



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REPORT NUMBER: P1363376
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CANDELA DISTRIBUTION (FULL):

	0°	5°	15°	25°	35°	45°	55°	60°	65°	75°	85°
0°	838.4	838.4	838.4	838.4	838.4	838.4	838.4	*838.4*	838.4	838.4	838.4
2.5°	864.9	865.9	862.0	859.0	859.0	854.1	854.1	*854.1*	849.2	848.2	841.3
5°	874.8	873.8	871.8	872.8	873.8	871.8	872.8	*869.9*	863.0	861.0	850.2
7.5°	847.2	847.2	852.1	862.0	875.8	882.6	886.6	*884.6*	881.7	875.8	860.0
10°	747.8	754.7	769.5	802.0	842.3	875.8	897.4	*896.4*	897.4	889.5	871.8
12.5°	660.3	663.2	677.0	705.5	763.6	835.4	895.4	*907.2*	910.2	905.3	883.6
15°	613.0	612.0	622.9	645.5	689.8	768.5	873.8	*906.3*	924.0	923.0	900.4
17.5°	592.4	593.4	599.3	614.0	646.5	711.4	835.4	*894.5*	930.9	942.7	916.1
20°	602.2	599.3	602.2	605.2	622.9	674.0	794.1	*873.8*	936.8	961.4	933.8
22.5°	622.9	619.9	618.9	617.0	620.9	652.4	756.7	*848.2*	941.7	986.0	954.5
25°	659.3	656.3	647.5	636.6	631.7	645.5	732.1	*826.6*	946.6	1020.4	981.0
27.5°	711.4	707.5	694.7	669.1	653.4	655.3	724.2	*814.7*	955.5	1053.9	1006.6
30°	789.2	787.2	758.7	717.3	684.9	673.1	728.2	*811.8*	965.3	1092.2	1032.2
32.5°	859.0	857.1	835.4	789.2	735.0	701.6	738.0	*815.7*	978.1	1141.4	1069.6
35°	916.1	912.2	894.5	859.0	803.9	744.9	759.6	*829.5*	1005.6	1206.4	1114.9
37.5°	974.2	971.2	946.6	909.2	874.8	804.9	796.1	*861.0*	1043.0	1294.9	1180.8
40°	1044.0	1040.1	1010.6	966.3	935.8	886.6	848.2	*911.2*	1100.1	1396.3	1255.6
42.5°	1110.9	1107.0	1072.6	1034.2	995.8	965.3	922.0	*978.1*	1171.0	1525.2	1344.1
45°	1188.7	1188.7	1140.5	1098.1	1057.8	1020.4	991.9	*1054.8*	1253.6	1670.8	1442.5
47.5°	1261.5	1254.6	1207.4	1161.1	1121.8	1050.9	1058.8	*1135.5*	1346.1	1818.4	1548.8
50°	1285.1	1283.1	1251.6	1210.3	1176.9	1088.3	1127.7	*1232.0*	1450.4	1959.1	1649.2
52.5°	1312.7	1303.8	1258.5	1252.6	1214.3	1135.5	1212.3	*1331.3*	1545.9	2087.1	1729.9
55°	1347.1	1337.3	1275.3	1263.5	1242.8	1188.7	1308.7	*1433.7*	1636.4	2186.4	1805.6
57.5°	1410.1	1398.3	1310.7	1285.1	1268.4	1255.6	1417.9	*1546.8*	1727.9	2264.2	1870.6
60°	1446.5	1436.6	1361.9	1343.2	1318.6	1348.1	1535.0	*1651.1*	1814.5	2324.2	1920.8
62.5°	1427.8	1420.9	1368.7	1404.2	1423.8	1470.1	1668.9	*1759.4*	1883.4	2369.5	1922.7
65°	1331.3	1317.6	1282.1	1389.4	1544.9	1675.7	1839.1	*1886.3*	1928.6	2247.4	1806.6
67.5°	1100.1	1086.3	1107.0	1217.2	1476.0	1992.6	2073.3	*1937.5*	1847.0	2136.3	1789.9
70°	499.9	477.2	602.2	861.0	1221.1	1923.7	2399.0	*2150.0*	1929.6	2126.4	1756.4
72.5°	245.0	254.9	294.2	386.7	746.9	1477.0	2645.0	*2658.8*	2210.1	2152.0	1780.1
74°	*191.9*	*194.8*	*227.3*	*265.7*	*417.2*	*1232.9*	*2513.1*	*2775.9*	*2449.2*	*2213.0*	*1743.6*
75°	165.3	169.2	201.7	221.4	268.6	1038.1	2345.8	*2740.4*	2558.4	2201.2	1663.0
77.5°	121.0	120.0	143.7	176.1	126.0	462.5	1900.1	*2123.5*	2181.5	1792.8	1109.0
80°	74.8	77.7	99.4	123.0	83.6	176.1	1116.8	*1160.1*	1032.2	1038.1	538.2
82.5°	45.3	47.2	53.1	64.0	46.2	62.0	505.8	*630.7*	522.5	339.5	90.5
85°	13.8	14.8	17.7	22.6	16.7	22.6	170.2	*153.5*	109.2	45.3	26.6
87.5°	1.0	1.0	2.0	2.0	3.0	4.9	6.9	*7.9*	8.9	9.8	9.8
90°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	*0.0*	0.0	0.0	0.0

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Scaled Data Report

REPORT NUMBER: P1363376
CATALOG NUMBER: GSS-SB1B-722-U-SL3

CANDELA DISTRIBUTION (continued):

	90°	95°	105°	115°	125°	135°	145°	155°	165°	175°	180°
0°	838.4	838.4	838.4	838.4	838.4	838.4	838.4	838.4	838.4	838.4	838.4
2.5°	841.3	838.4	834.4	827.5	822.6	817.7	811.8	802.9	800.0	801.0	802.9
5°	848.2	840.3	828.5	812.8	801.0	791.1	775.4	762.6	754.7	754.7	750.8
7.5°	855.1	844.3	825.6	799.0	778.3	750.8	721.3	691.7	671.1	662.2	654.4
10°	866.9	850.2	819.7	784.2	740.0	684.9	624.8	563.8	525.5	505.8	504.8
12.5°	874.8	858.0	816.7	759.6	676.0	571.7	480.2	430.0	414.3	407.4	405.4
15°	887.6	864.9	809.8	714.4	577.6	452.6	402.5	387.7	386.7	387.7	388.7
17.5°	898.4	870.8	792.1	642.6	463.5	393.6	380.8	379.8	386.7	389.7	392.6
20°	910.2	875.8	760.6	542.2	399.5	375.9	373.9	379.8	389.7	397.5	398.5
22.5°	926.9	879.7	705.5	442.8	369.0	366.0	371.0	376.9	382.8	389.7	391.6
25°	944.6	879.7	629.8	374.9	353.3	361.1	366.0	361.1	359.2	365.1	365.1
27.5°	958.4	872.8	522.5	338.5	342.4	355.2	352.3	341.4	339.5	343.4	342.4
30°	968.3	847.2	414.3	318.8	331.6	342.4	334.6	328.7	324.7	325.7	326.7
32.5°	983.0	807.9	339.5	305.0	322.8	321.8	320.8	314.9	310.0	310.9	311.9
35°	1000.7	742.9	297.2	295.2	314.9	307.0	308.0	301.1	295.2	295.2	296.2
37.5°	1023.4	665.2	279.5	291.3	302.1	301.1	298.2	289.3	280.4	278.5	278.5
40°	1048.0	569.7	270.6	289.3	296.2	299.1	293.2	282.4	258.8	244.0	243.0
42.5°	1063.7	491.0	267.6	286.3	295.2	298.2	290.3	256.8	234.2	224.4	223.4
45°	1086.3	447.7	267.6	278.5	291.3	294.2	266.7	244.0	231.2	226.3	227.3
47.5°	1109.0	447.7	267.6	272.6	280.4	284.4	248.0	238.1	226.3	226.3	230.3
50°	1140.5	472.3	265.7	263.7	266.7	251.9	236.2	228.3	212.5	206.6	207.6
52.5°	1187.7	509.7	257.8	250.9	251.9	233.2	228.3	216.5	200.7	188.9	186.0
55°	1238.9	550.1	242.1	236.2	235.2	221.4	219.4	206.6	191.9	176.1	173.2
57.5°	1294.9	582.5	222.4	221.4	218.4	209.6	212.5	203.7	183.0	162.4	159.4
60°	1348.1	618.9	203.7	205.7	200.7	198.8	202.7	196.8	171.2	148.6	146.6
62.5°	1348.1	618.0	187.0	188.9	187.9	183.0	189.9	186.0	155.5	136.8	134.8
65°	1274.3	590.4	167.3	172.2	176.1	166.3	175.2	168.3	141.7	126.9	124.0
67.5°	1264.4	579.6	147.6	152.5	159.4	148.6	154.5	147.6	128.9	116.1	114.1
70°	1244.8	555.0	129.9	135.8	138.7	126.9	134.8	129.9	116.1	106.3	104.3
72.5°	1254.6	533.3	111.2	118.1	119.1	108.2	116.1	114.1	102.3	95.4	91.5
74°	*1199.5*	*461.5*	*100.4*	*106.3*	*104.3*	*96.4*	*103.3*	*103.3*	*92.5*	*87.6*	*82.7*
75°	1126.7	409.3	92.5	98.4	93.5	88.6	95.4	96.4	85.6	85.6	77.7
77.5°	740.0	274.5	72.8	76.8	74.8	71.8	75.8	74.8	66.9	64.9	60.0
80°	362.1	150.6	55.1	53.1	54.1	53.1	56.1	55.1	51.2	49.2	48.2
82.5°	67.9	50.2	36.4	35.4	33.5	31.5	35.4	35.4	47.2	53.1	53.1
85°	20.7	19.7	17.7	17.7	16.7	14.8	15.7	22.6	27.6	18.7	17.7
87.5°	8.9	8.9	7.9	6.9	4.9	4.9	3.9	3.9	3.9	3.9	3.9
90°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0

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Peachtree City, GA 30269

LM-79-2019: Approved Method: Electrical and Photometric Measurements of Solid-State Lighting Products

Report Prepared for

Cooper Lighting Solutions

McGraw-Edison

Report Number: SP1-2407-184-2

Test Date: 10/09/2024

Luminaire Tested: GSS-SB1A-722-U-5WQ

Data in this report applies to families of products including GSS-SB1A-722-U-5WQ

Report Generated By FNC07603 / LDUCLS01DT446
Version: v7.04

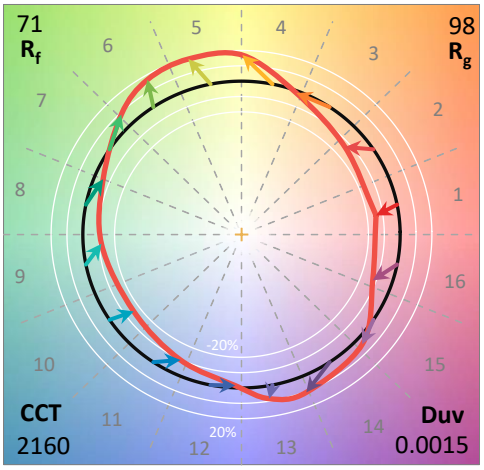
Test Information

Test Method:	LM-79-2019
Report Number:	SP1-2407-184-2
Test Lab:	COOPER LIGHTING SOLUTIONS
Photometer:	SP1 - 76IN SPHERE
Measurement Geometry:	4π
Issue Date:	10/15/2024
Manufacturer:	COOPER LIGHTING SOLUTIONS
Product Line:	McGraw-Edison
Catalog Number:	**GSS-SB1A-722-U-5WQ**
Description:	GALLEON II SITE SLIM 1SQ 350MA 5WQ HIGH DENSITY LIGHTSQUARE WITH 70 CRI 2200K CCT 26 LEDS

Spectral Parameters

CCT (K):	2160
CIE u':	0.2927
CIE v':	0.5388
Duv:	0.0015
CIE x:	0.5130
CIE y:	0.4197
CIE z:	0.0674
Peak Wavelength (nm):	609
Dominant Wavelength (nm):	587
Purity:	79.96089
Rf:	70.6
Rg:	97.6

CRI (Ra):	71.9
R1:	68.7
R2:	82.6
R3:	95.5
R4:	66.4
R5:	65.4
R6:	75.9
R7:	77.2
R8:	43.5
R9:	-17.8
R10:	60.5
R11:	60.2
R12:	48.2
R13:	70.7
R14:	96.8
R15:	61.8



Test Conditions

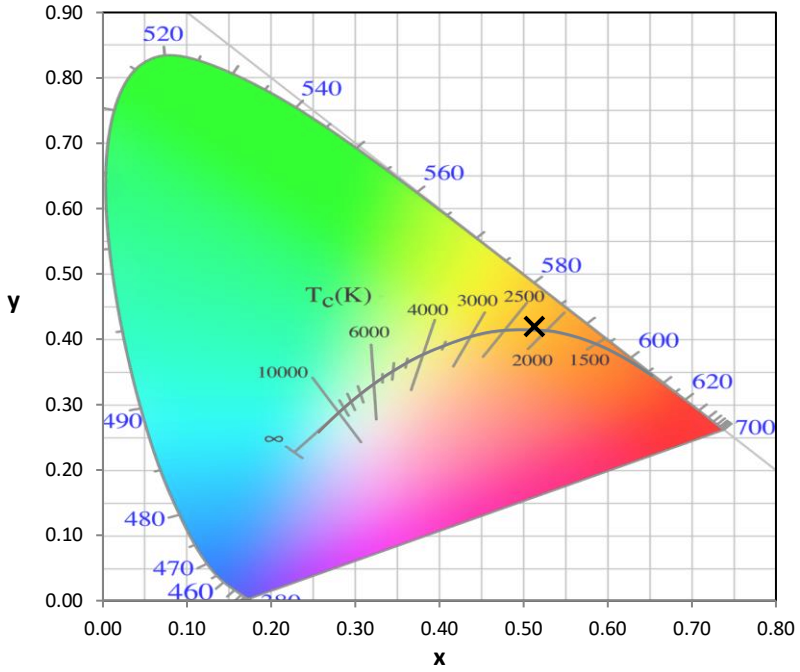
Stabilization Time:	21M
Operation Time:	1H 21M
Sphere Temperature (°C):	25.2

REPORT NUMBER: SP1-2407-184-2

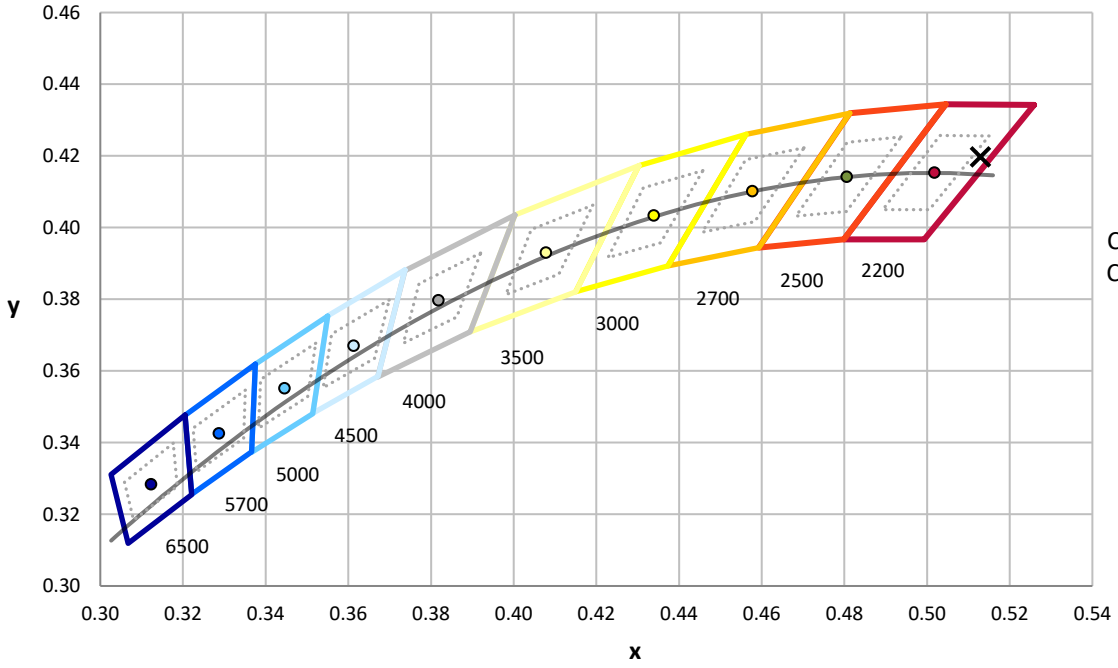
Measurement and Test Equipment			
Instrument	Identification Number	Calibration Date	Calibration Due Date
Photometer	IN0058	6/18/2024	12/18/2024
Power Meter	INXT2011004	2/8/2024	2/8/2025
AC Power Source	IN0063	10/24/2023	10/24/2024
DC Power Source	IN0208	10/24/2023	10/24/2024
Sphere Thermometer	IN0085	10/24/2023	10/24/2024
Room Thermometer	IN0046	10/24/2023	10/24/2024

REPORT NUMBER: SP1-2407-184-2

CIE 1931 Chromaticity Diagram



CIE 1931 Chromaticity Diagram with 2017 ANSI 7-Step and 4-Step Quadrangles

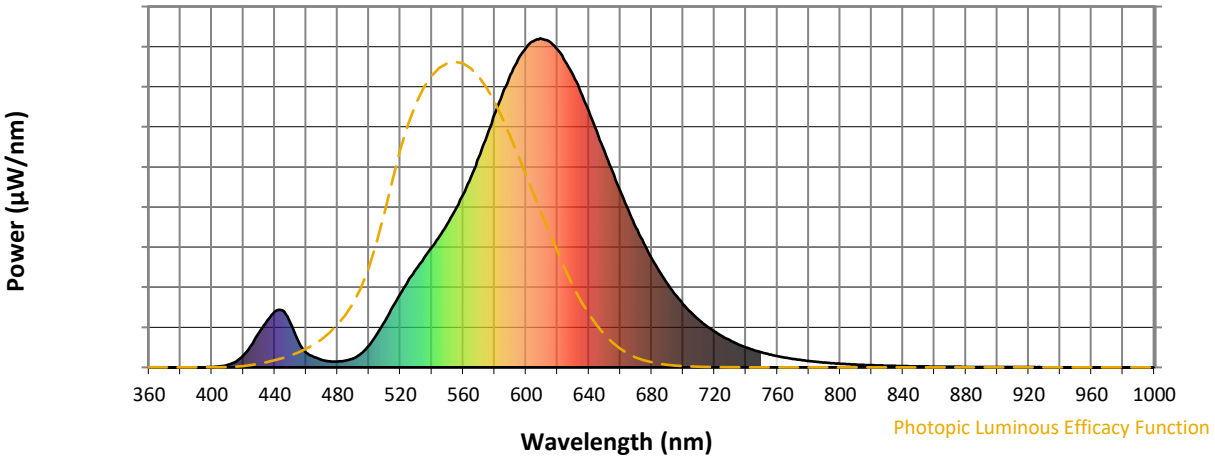


CCT = 2160K
CIE x = 0.5130
CIE y = 0.4197
Duv = 0.0015

Point lies inside the ANSI 2200K 7-step quadrangle

REPORT NUMBER: SP1-2407-184-2

Photopic Flux vs. Wavelength

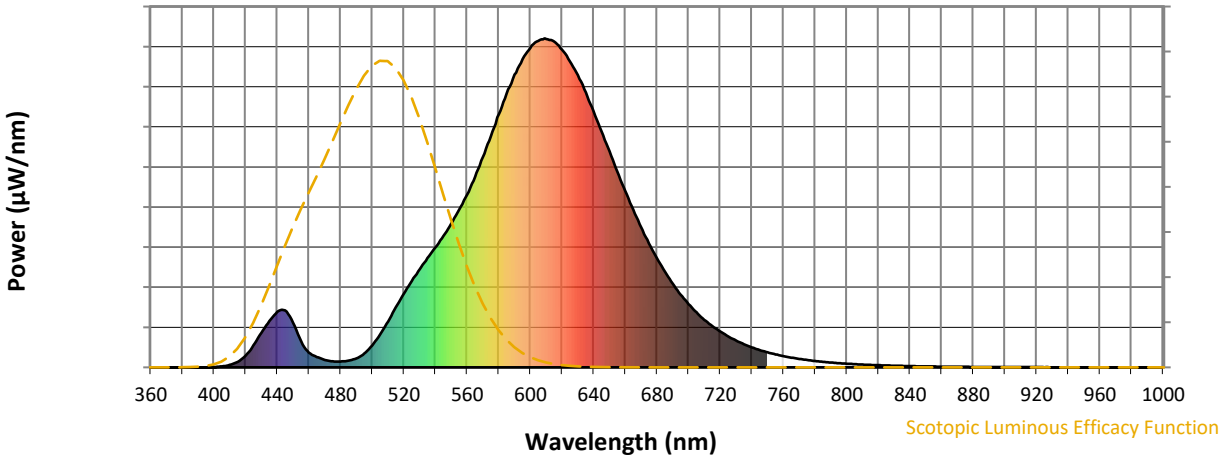


Photopic Lumens: NR

λ (nm)	Power W^/nm	Lumens (ϕ/nm)	λ (nm)	Power W^/nm	Lumens (ϕ/nm)	λ (nm)	Power W^/nm	Lumens (ϕ/nm)	λ (nm)	Power W^/nm	Lumens (ϕ/nm)	λ (nm)	Power W^/nm	Lumens (ϕ/nm)
360	0	NR	490	27	NR	620	966	NR	750	46	NR	880	1	NR
365	0	NR	495	42	NR	625	930	NR	755	39	NR	885	1	NR
370	0	NR	500	67	NR	630	888	NR	760	34	NR	890	1	NR
375	0	NR	505	101	NR	635	835	NR	765	30	NR	895	1	NR
380	0	NR	510	139	NR	640	778	NR	770	26	NR	900	1	NR
385	0	NR	515	183	NR	645	717	NR	775	22	NR	905	1	NR
390	0	NR	520	224	NR	650	656	NR	780	19	NR	910	1	NR
395	0	NR	525	262	NR	655	595	NR	785	17	NR	915	1	NR
400	1	NR	530	299	NR	660	536	NR	790	15	NR	920	1	NR
405	3	NR	535	332	NR	665	480	NR	795	13	NR	925	1	NR
410	7	NR	540	365	NR	670	425	NR	800	11	NR	930	1	NR
415	17	NR	545	400	NR	675	376	NR	805	10	NR	935	0	NR
420	36	NR	550	437	NR	680	332	NR	810	8	NR	940	0	NR
425	67	NR	555	479	NR	685	291	NR	815	8	NR	945	0	NR
430	105	NR	560	525	NR	690	255	NR	820	7	NR	950	0	NR
435	141	NR	565	579	NR	695	221	NR	825	6	NR	955	0	NR
440	169	NR	570	639	NR	700	192	NR	830	5	NR	960	0	NR
445	173	NR	575	703	NR	705	167	NR	835	4	NR	965	0	NR
450	136	NR	580	769	NR	710	144	NR	840	4	NR	970	0	NR
455	80	NR	585	832	NR	715	125	NR	845	3	NR	975	0	NR
460	45	NR	590	890	NR	720	109	NR	850	3	NR	980	0	NR
465	32	NR	595	937	NR	725	94	NR	855	3	NR	985	0	NR
470	23	NR	600	972	NR	730	81	NR	860	2	NR	990	0	NR
475	18	NR	605	992	NR	735	70	NR	865	2	NR	995	0	NR
480	18	NR	610	998	NR	740	61	NR	870	2	NR	1000	0	NR
485	20	NR	615	990	NR	745	53	NR	875	2	NR			

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Scotopic Flux vs. Wavelength

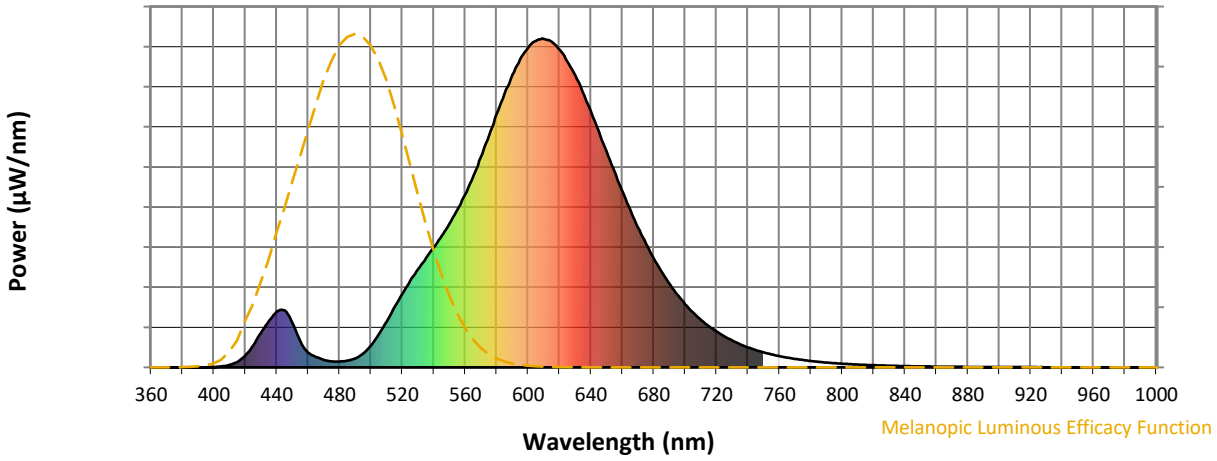


Scotopic Lumens: NR **S/P: 0.8**

λ (nm)	Power W^/nm	Lumens (ϕ/nm)	λ (nm)	Power W^/nm	Lumens (ϕ/nm)	λ (nm)	Power W^/nm	Lumens (ϕ/nm)	λ (nm)	Power W^/nm	Lumens (ϕ/nm)	λ (nm)	Power W^/nm	Lumens (ϕ/nm)
360	0	NR	490	27	NR	620	966	NR	750	46	NR	880	1	NR
365	0	NR	495	42	NR	625	930	NR	755	39	NR	885	1	NR
370	0	NR	500	67	NR	630	888	NR	760	34	NR	890	1	NR
375	0	NR	505	101	NR	635	835	NR	765	30	NR	895	1	NR
380	0	NR	510	139	NR	640	778	NR	770	26	NR	900	1	NR
385	0	NR	515	183	NR	645	717	NR	775	22	NR	905	1	NR
390	0	NR	520	224	NR	650	656	NR	780	19	NR	910	1	NR
395	0	NR	525	262	NR	655	595	NR	785	17	NR	915	1	NR
400	1	NR	530	299	NR	660	536	NR	790	15	NR	920	1	NR
405	3	NR	535	332	NR	665	480	NR	795	13	NR	925	1	NR
410	7	NR	540	365	NR	670	425	NR	800	11	NR	930	1	NR
415	17	NR	545	400	NR	675	376	NR	805	10	NR	935	0	NR
420	36	NR	550	437	NR	680	332	NR	810	8	NR	940	0	NR
425	67	NR	555	479	NR	685	291	NR	815	8	NR	945	0	NR
430	105	NR	560	525	NR	690	255	NR	820	7	NR	950	0	NR
435	141	NR	565	579	NR	695	221	NR	825	6	NR	955	0	NR
440	169	NR	570	639	NR	700	192	NR	830	5	NR	960	0	NR
445	173	NR	575	703	NR	705	167	NR	835	4	NR	965	0	NR
450	136	NR	580	769	NR	710	144	NR	840	4	NR	970	0	NR
455	80	NR	585	832	NR	715	125	NR	845	3	NR	975	0	NR
460	45	NR	590	890	NR	720	109	NR	850	3	NR	980	0	NR
465	32	NR	595	937	NR	725	94	NR	855	3	NR	985	0	NR
470	23	NR	600	972	NR	730	81	NR	860	2	NR	990	0	NR
475	18	NR	605	992	NR	735	70	NR	865	2	NR	995	0	NR
480	18	NR	610	998	NR	740	61	NR	870	2	NR	1000	0	NR
485	20	NR	615	990	NR	745	53	NR	875	2	NR			

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Melanopic Flux vs. Wavelength



Melanopic Lumens: NR **M/P: 1.21**

λ (nm)	Power W^/nm	Lumens (ϕ/nm)	λ (nm)	Power W^/nm	Lumens (ϕ/nm)	λ (nm)	Power W^/nm	Lumens (ϕ/nm)	λ (nm)	Power W^/nm	Lumens (ϕ/nm)	λ (nm)	Power W^/nm	Lumens (ϕ/nm)
360	0	NR	490	27	NR	620	966	NR	750	46	NR	880	1	NR
365	0	NR	495	42	NR	625	930	NR	755	39	NR	885	1	NR
370	0	NR	500	67	NR	630	888	NR	760	34	NR	890	1	NR
375	0	NR	505	101	NR	635	835	NR	765	30	NR	895	1	NR
380	0	NR	510	139	NR	640	778	NR	770	26	NR	900	1	NR
385	0	NR	515	183	NR	645	717	NR	775	22	NR	905	1	NR
390	0	NR	520	224	NR	650	656	NR	780	19	NR	910	1	NR
395	0	NR	525	262	NR	655	595	NR	785	17	NR	915	1	NR
400	1	NR	530	299	NR	660	536	NR	790	15	NR	920	1	NR
405	3	NR	535	332	NR	665	480	NR	795	13	NR	925	1	NR
410	7	NR	540	365	NR	670	425	NR	800	11	NR	930	1	NR
415	17	NR	545	400	NR	675	376	NR	805	10	NR	935	0	NR
420	36	NR	550	437	NR	680	332	NR	810	8	NR	940	0	NR
425	67	NR	555	479	NR	685	291	NR	815	8	NR	945	0	NR
430	105	NR	560	525	NR	690	255	NR	820	7	NR	950	0	NR
435	141	NR	565	579	NR	695	221	NR	825	6	NR	955	0	NR
440	169	NR	570	639	NR	700	192	NR	830	5	NR	960	0	NR
445	173	NR	575	703	NR	705	167	NR	835	4	NR	965	0	NR
450	136	NR	580	769	NR	710	144	NR	840	4	NR	970	0	NR
455	80	NR	585	832	NR	715	125	NR	845	3	NR	975	0	NR
460	45	NR	590	890	NR	720	109	NR	850	3	NR	980	0	NR
465	32	NR	595	937	NR	725	94	NR	855	3	NR	985	0	NR
470	23	NR	600	972	NR	730	81	NR	860	2	NR	990	0	NR
475	18	NR	605	992	NR	735	70	NR	865	2	NR	995	0	NR
480	18	NR	610	998	NR	740	61	NR	870	2	NR	1000	0	NR
485	20	NR	615	990	NR	745	53	NR	875	2	NR			

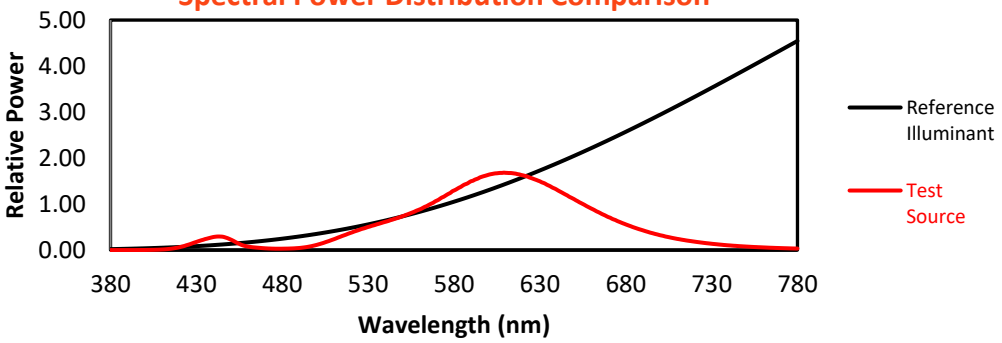
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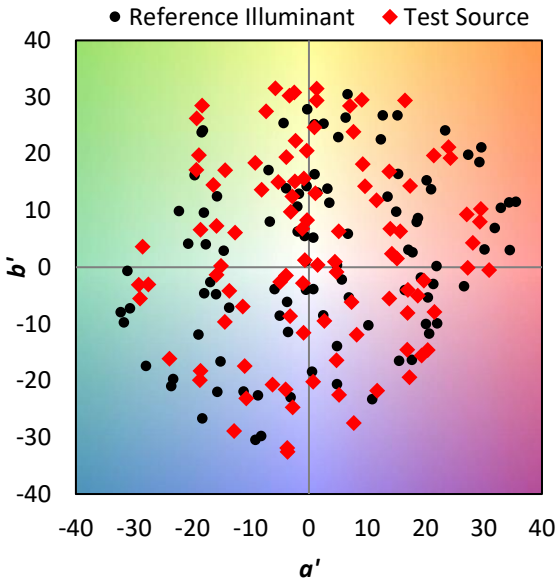
Summary

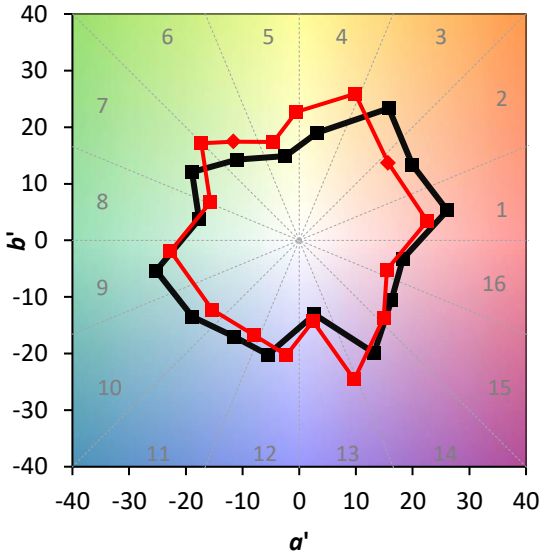
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R_g = 97.6
CIE R_a = 71.9
R_9 = -17.8

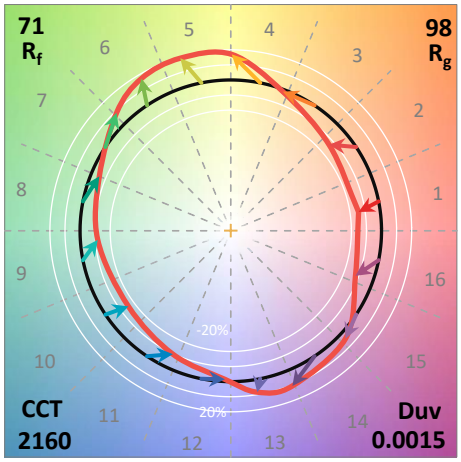
Spectral Power Distribution Comparison

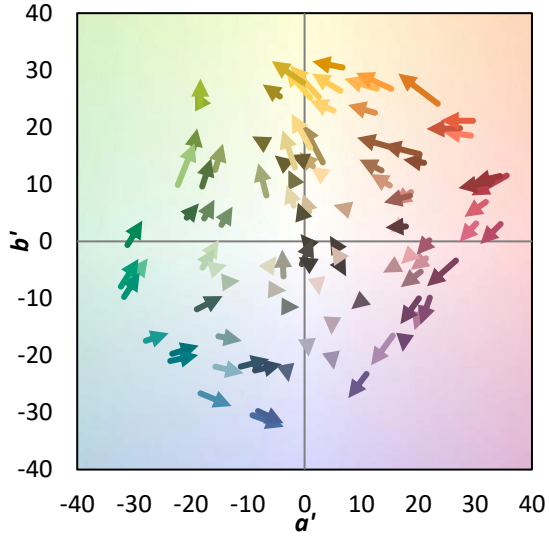


Color Vector Graphics







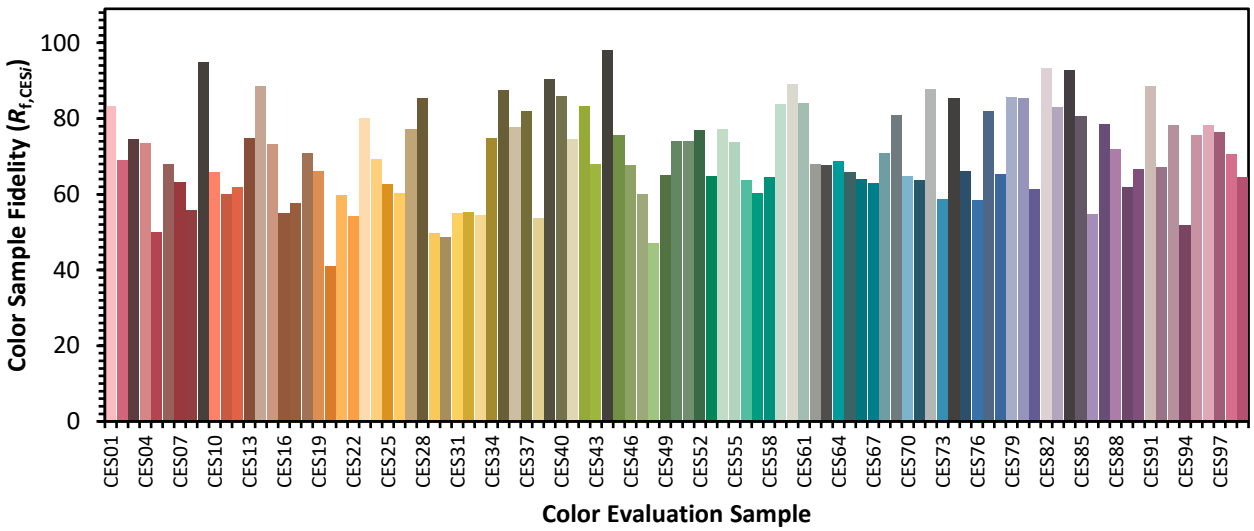


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Individual Sample Fidelity Index ($R_{f,i}$)

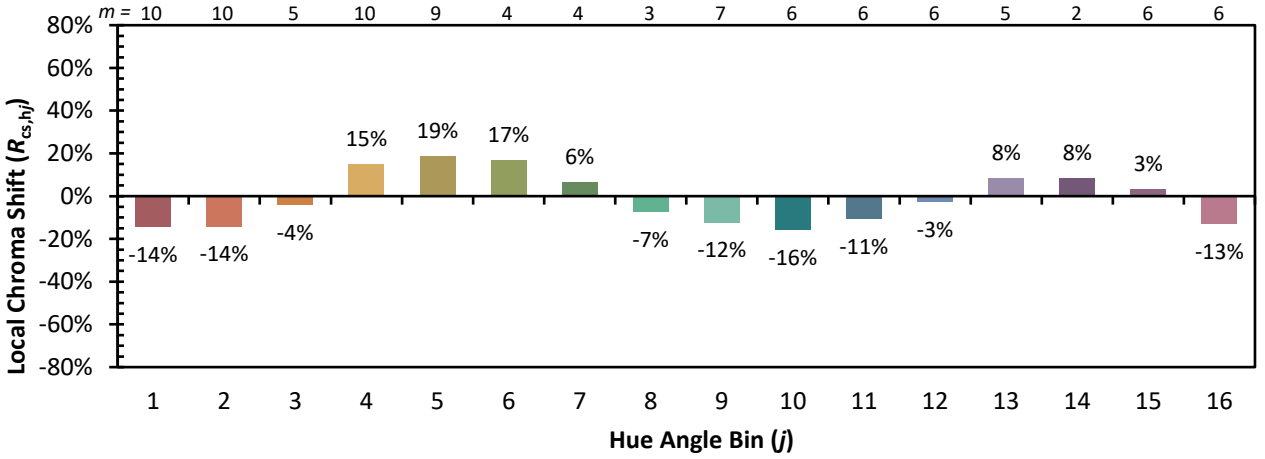
CES01 = 87	CES26 = 60	CES51 = 74	CES76 = 58
CES02 = 65	CES27 = 77	CES52 = 77	CES77 = 82
CES03 = 32	CES28 = 85	CES53 = 65	CES78 = 65
CES04 = 72	CES29 = 50	CES54 = 77	CES79 = 86
CES05 = 52	CES30 = 49	CES55 = 74	CES80 = 85
CES06 = 53	CES31 = 55	CES56 = 64	CES81 = 61
CES07 = 44	CES32 = 55	CES57 = 60	CES82 = 93
CES08 = 43	CES33 = 55	CES58 = 64	CES83 = 83
CES09 = 29	CES34 = 75	CES59 = 84	CES84 = 93
CES10 = 79	CES35 = 88	CES60 = 89	CES85 = 81
CES11 = 62	CES36 = 78	CES61 = 84	CES86 = 55
CES12 = 68	CES37 = 82	CES62 = 68	CES87 = 79
CES13 = 45	CES38 = 54	CES63 = 68	CES88 = 72
CES14 = 75	CES39 = 90	CES64 = 69	CES89 = 62
CES15 = 72	CES40 = 86	CES65 = 66	CES90 = 67
CES16 = 49	CES41 = 75	CES66 = 64	CES91 = 89
CES17 = 51	CES42 = 83	CES67 = 63	CES92 = 67
CES18 = 57	CES43 = 68	CES68 = 71	CES93 = 78
CES19 = 74	CES44 = 98	CES69 = 81	CES94 = 52
CES20 = 68	CES45 = 76	CES70 = 65	CES95 = 76
CES21 = 89	CES46 = 68	CES71 = 64	CES96 = 78
CES22 = 81	CES47 = 60	CES72 = 88	CES97 = 76
CES23 = 92	CES48 = 47	CES73 = 59	CES98 = 71
CES24 = 92	CES49 = 65	CES74 = 85	CES99 = 65
CES25 = 74	CES50 = 74	CES75 = 66	

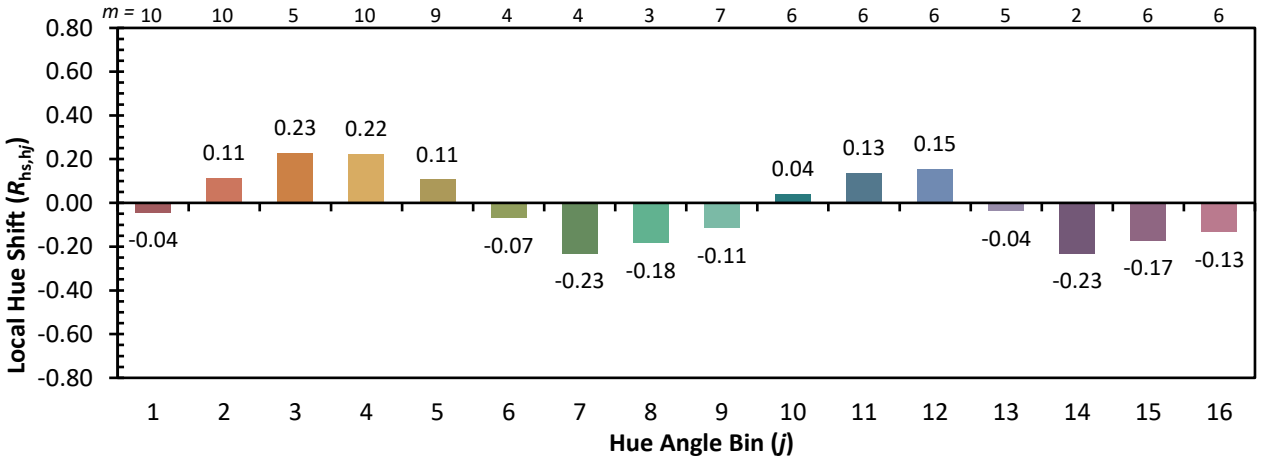


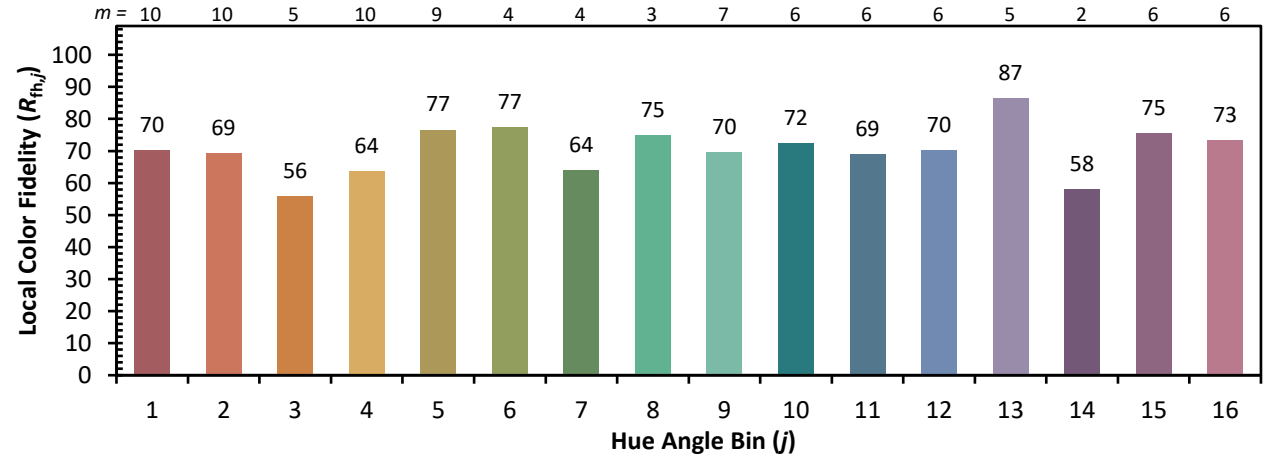
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Color Rendition by Hue-Angle Bin



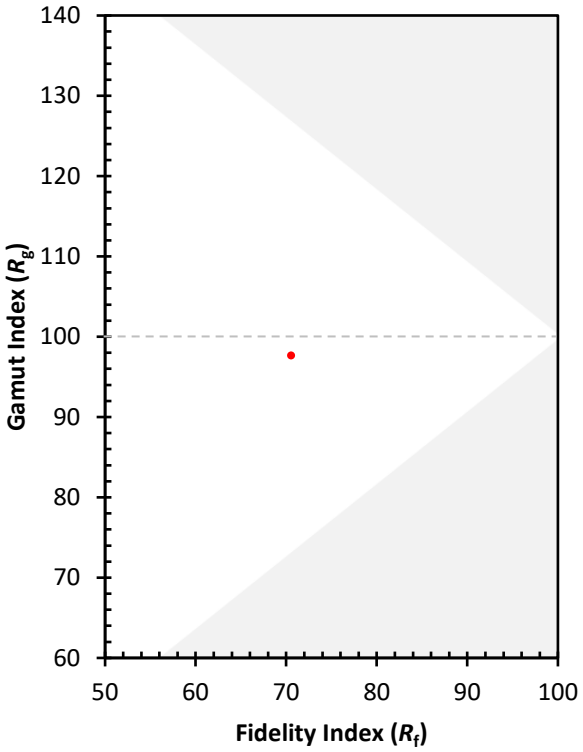


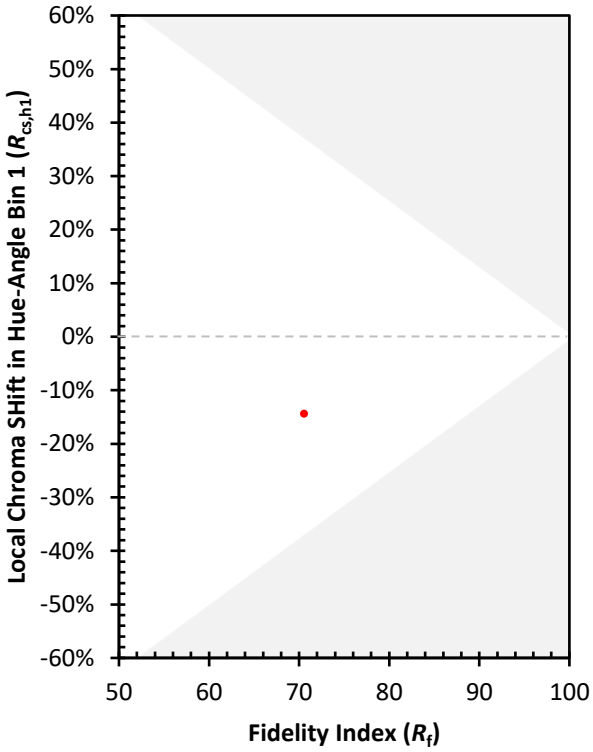


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Measure Comparisons





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